

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

Work Order ID 135969

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135969

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Item ID: D412-760-015

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Cabin Floor Protector

Start Date: 8/26/2015 Start Qty: 1.00

1

Cust Item ID:

Required Date: 8/28/2015 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Packaging	0.00							
130									
Packaging	Memo	0.00							DAS
Packaging	Identify and pack for shipping as per PPP D412-760-015 Location:FG040								6
									889
									AUG 26 2015
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									MCS
									AUG 27 2015

20150827

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	☐ No Re-verification	☐ Pressure/Forced	☐ Temperature/Cure	☐ Power Loss/Surge	☐ Positioned Wrong				
Design ☐	☐ Operator	☐ Bending	☐ Set-up	☐ Folio/Program	☐ Outside Dimensions				
Doc/Data ☐	☐ Offset/Setup	☐ Centre Not Concentric	☐ BOM/Route	☐ Grain	☐ Over/Under tolerance				
Equip/Tooling ☐	☐ Supplier	☐ Cracks	☐ Broken/Damage/Defect	☐ Weld	☐ Part Incorrect				
Handling/Pre ☐	☐ Training	☐ Crimp/Kink/Ripple/Wave	☐ Inspection Incomplete/Unqualified	☐ Wrong Stock Pulled	☐ Part Lost/Missing				
Material ☐	☐ Use for Testing	☐ Cuffs	☐ Contamination	☐ Out of Sequence	☐ Part Moved				
Internal Transport ☐	☐ Poor Information	☐ Crushing	☐ Countersink	☐ Off-set	☐ Drawing				
Tribal Knowledge ☐	☐ Rushing	☐ Heat Treat	☐ Cut Too Short	☐ Mislabeled	☐ Finish				
LOA ☐	☐ Product Improvement	☐ Wave/Twist in Tube	☐ Instructions Incomplete/Unclear	☐ Fit/Function	☐ Misread				
Substation ☐	☐ Process Improvement	☐ Marks/Chatter	☐ Drill Holes	☐ Misaligned/off center	☐ Turning Sequence				
Past Expiry Date ☐	☐ Manufacturing Process	OTHER : _____							
Misidentified ☐	☐ Past Due								

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D412-760-015

Start Date: 8/26/2015**Required Date:** 8/28/2015**Start Qty: 1.00**

Required Qty: 1.00

IPP rev A 07.07.05 new issue EC

IPP Rev:B 08-08-20 revB as per dwg DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3574-5		Manufactured	No			110	Each	2.0000	1	1			
D3574-5 Cabin Floor Protector DAS 6 9-89 Location Loc Qty Loc Code PKG 2 134952 2													
D3574-6		Manufactured	No			110	Each	1.0000	1	1			
D3574-6 Cabin Floor Protector DAS 6 9-89 Location Loc Qty Loc Code PKG 1 134914 1													
D3575-5		Manufactured	No			110	Each	1.0000	1	1			
D3575-5 Cargo Floor Protector DAS 6 9-89 Location Loc Qty Loc Code PKG 1 134912 1													
D3575-6		Manufactured	No			110	Each	1.0000	1	1			
D3575-6 Cargo Floor Protector DAS 6 9-89 Location Loc Qty Loc Code PKG 1 134929 1													

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Picklist Print

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Work Order ID: 135969

135969

Parent Item: D412-760-015

D412-760-015

Parent Item Name: Cabin Floor Protector

Start Date: 8/26/2015

Required Date: 8/28/2015

Start Qty: 1.00

Required Qty: 1.00

D3580-1 Manufactured No

110 Each 31.0000 6 6

D3580-1

Joggle Bracket

6
9-89

**

DAS
27
9-89

DAS
02
9-89

Location

Loc Qty

Loc Code

ST051A

31

132634

31

6

D3628-1 Manufactured No

110 Each 327.0000 14 14

D3628-1

Washer, Cupped

**

DAS
27
9-89

DAS
02
9-89

Location

Loc Qty

Loc Code

FG

10

83587

10

ST046

287

123627

287

14

ST053

30

116783

30

D3628-3 Manufactured No

110 Each 221.0000 6 6

D3628-3

Cupped Washer

DAS
6
9-89

**

DAS
27
9-89

DAS
02
9-89

Location

Loc Qty

Loc Code

ST047

221

96308

221

6

MS24694-S100 Purchased No

110 Each 118.0000 6 6

MS24694-S100

Flat Head Screw

**

DAS
27
9-89

DAS
02
9-89

Location

Loc Qty

Loc Code

ST288

118

m131317

18

m132823

100

6

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DAS
6
9-89

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Shop Packet Print

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Work Order ID: 135969

135969

Parent Item: D412-760-015

D412-760-015

Parent Item Name: Cabin Floor Protector

Start Date: 8/26/2015

Required Date: 8/28/2015

Start Qty: 1.00

Required Qty: 1.00

MS24694-S54

Purchased

No

110

Each

114.0000

14

14

MS24694-S54

SCREW

DAS
6
9-89

Location

Loc Qty

Loc Code

ST289

114

m130388

6

m132344

8

m133031

100

DAS
27
9-89

DAS
02
9-89

NAS1149D0363J

Purchased

No

110

Each

1,936.000

28

28

NAS1149D0363-J

Washer

DAS
6
9-89

Location

Loc Qty

Loc Code

CA

246

m130799

246

GA

302

m130799

302

ST269

1388

m126319

7

m131618

1

m132317

108

m132677

272

m133031

1000

DAS
27
9-89

DAS
02
9-89

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Picklist Print

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Work Order ID: 135969

135969

Parent Item: D412-760-015

D412-760-015

Parent Item Name: Cabin Floor Protector

Start Date: 8/26/2015

Required Date: 8/28/2015

Start Qty: 1.00

Required Qty: 1.00

NAS1149D0463J

Purchased

No

110

Each

2,712.000

12

12

NAS1149D0463J

WASHER

DAS
27
02
9-89
9-89

AUG 26 2015

DAS
6
9-89

Location

Loc Qty

Loc Code

GA

41

M129390

41

ST260a

1000

M132677

1000

ST269

1671

M129682

86

M130799

371

M132035

1089

M132317

125

5.0 PARTS LIST

Qty -011	Qty -013	Qty -015	Qty -017	Qty -019	Part Number	Description
X					D412-760-011	CABIN FLOOR PROTECTOR KIT
	X				D412-760-013	CABIN FLOOR PROTECTOR KIT
		X			D412-760-015	CABIN FLOOR PROTECTOR KIT
			X		D412-760-017	CABIN FLOOR PROTECTOR KIT
				X	D412-760-019	CABIN FLOOR PROTECTOR KIT
1					D3574-1	CABIN FLOOR PROTECTOR
1					D3574-2	CABIN FLOOR PROTECTOR
	1				D3574-3	CABIN FLOOR PROTECTOR
	1				D3574-4	CABIN FLOOR PROTECTOR
		(1)			D3574-5	CABIN FLOOR PROTECTOR
		1			D3574-6	CABIN FLOOR PROTECTOR
1					D3575-1	CABIN FLOOR PROTECTOR
1					D3575-2	CABIN FLOOR PROTECTOR
	1				D3575-3	CABIN FLOOR PROTECTOR
	1				D3575-4	CABIN FLOOR PROTECTOR
		(1)			D3575-5	CABIN FLOOR PROTECTOR
		1			D3575-6	CABIN FLOOR PROTECTOR
6	4	6	6	6	D3580-1	JOGGLE BRACKET
		1	1		D3788-1	CABIN FLOOR PROTECTOR
			1		D3788-2	CABIN FLOOR PROTECTOR
			1		D3788-3	CABIN FLOOR PROTECTOR
			1		D3788-4	CABIN FLOOR PROTECTOR
14	40	14	14	10	D3628-1	CUPPED WASHER
6	8	6	6		D3628-3	CUPPED WASHER
				1	D4122-1	FLOOR PROTECTOR, FORWARD
				1	D4122-3	FLOOR PROTECTOR, AFT
28		28	28		NAS1149D0363J	WASHER (AN960JD10)
12		12	12		NAS1149D0463J	WASHER (AN960JD416)
14		14	14		MS24694S54	SCREW
6		6	6		MS24694S100	SCREW

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